

10/501309

FORM PTO-1390 (REV. 10-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <div style="text-align: center; font-weight: bold; font-size: 1.2em;">AD6800 US PCT1</div>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5 <div style="text-align: center; font-weight: bold;">10/501309</div>	
INTERNATIONAL APPLICATION NO. <div style="text-align: center;">PCT/US03/07026</div>		INTERNATIONAL FILING DATE <div style="text-align: center;">07 MARCH 2003 (07.03.03)</div>		PRIORITY DATE CLAIMED <div style="text-align: center;">07 MARCH 2002 (07.03.02)</div>	
TITLE OF INVENTION <div style="text-align: center; font-weight: bold;">FLUORINE-CONTAINING ETHYLENE COPOLYMERS</div>					
APPLICANT(S) FOR DO/EO/US CHOU, Richard T., Et Al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 					
Items 11 to 20 below concern document(s) or information included:					
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> *Express Label EU916062299US *Response to Notification of Missing Requirements mailed September 1, 2004 *Copy of Transmittal and Declaration Previously sent on July 20, 2004 </div> 					

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/501309	INTERNATIONAL APPLICATION NO. PCT/US03/07026	ATTORNEY'S DOCKET NUMBER AD6800 US PCT1
--	---	--

21. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):

☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO **\$1080.00**

☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO **\$920.00**

☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO **\$770.00**

☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) **\$730.00**

☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) **\$100.00**

ENTER APPROPRIATE BASIC FEE AMOUNT =

☐ Surcharge of **\$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	- 20 =		x \$18.00	\$ 0.00
Independent claims	- 3 =		x \$86.00	\$ 0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =				\$ 0.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00
SUBTOTAL =				\$ 0.00
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00
TOTAL NATIONAL FEE =				\$ 0.00
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00
TOTAL FEES ENCLOSED =				\$ 0.00
				Amount to be refunded: \$
				charged: \$

CALCULATIONS PTO USE ONLY

a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 04-1928 in the amount of \$ 0.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1928. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

E. I. DU PONT DE NEMOURS AND COMPANY
 Legal Patent Records Center
 4417 Lancaster Pike
 Wilmington, Delaware 19805
 United States of America

SIGNATURE
 KEVIN S. DOBSON
 NAME
 40,296
 REGISTRATION NUMBER

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

CHOU, RICHARD T. ET AL

CASE NO.: AD6800 US PCT1

APPLICATION NO.: 10/501309

GROUP ART UNIT:

FILED: 13 JULY 2004

EXAMINER:

FOR: FLUORINE-CONTAINING ETHYLENE COPOLYMERS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

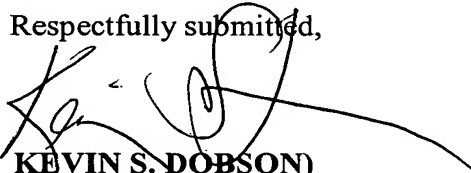
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Mail Stop PCT

Sir:

In response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed September 1, 2004 (a copy of which is attached), enclosed is a copy of the Declaration previously mailed for the above-referenced application on July 20, 2004

Respectfully submitted,


KEVIN S. DOBSON)
AGENT FOR APPLICANTS
Registration No.: 40,296
Telephone: (302) 892-5526
Facsimile: (302) 992-4773

Dated: September 16, 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/501,309

FIRST NAMED APPLICANT

Richard T Chou

ATTY. DOCKET NO.

AD6800USPCT1

INTERNATIONAL APPLICATION NO.

PCT/US03/07026

I.A. FILING DATE

03/07/2003

PRIORITY DATE

03/07/2002

CONFIRMATION NO. 6111

371 FORMALITIES LETTER



OC000000013690198

Kevin S Dobson
E I Du Pont De Nemours and Company
Legal Patent Records Center
4417 Lancaster Pike
Wilmington, DE 19805

RECEIVED

SEP 07 2004

PATENT RECORDS
CENTERDOCKETED
CR

SEP 08 2004

Date Mailed: 09/01/2004

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/13/2004
- Copy of the International Search Report filed on 07/13/2004
- Copy of IPE Report filed on 07/13/2004
- Request for Immediate Examination filed on 07/13/2004
- U.S. Basic National Fees filed on 07/13/2004
- Power of Attorney filed on 07/13/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,309	PCT/US03/07026	AD6800USPCT1

FORM PCT/DO/EO/905 (371 Formalities Notice)

TRANSMITTAL LETTER TO THE
UNITED STATES RECEIVING OFFICE

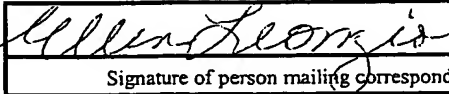
Date	19 JULY 2004
International Application No.	PCT/US03/07026
Attorney Docket No.	AD6800 PCT1

I. Certification under 37 CFR 1.10 (if applicable)

EU916060580 US
Express Mail mailing number

July 20, 2004
Date of Deposit

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.


Signature of person mailing correspondence

ELLEN LEONZIO
Type or printed name of person mailing correspondence

II. ☐ New International Application

TITLE		Earliest priority date (Day/Month/Year)

SCREENING DISCLOSURE INFORMATION: In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply):

- A. ☐ The invention was made in the United States.
 B. ☐ There is no prior U.S. application relating to this invention.
 C. ☐ The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority).

Application no.		Filed on	
Application no.		Filed on	

- D. ☐ The present international application ☐ is identical ☐ contains less subject matter than that found in the prior U.S. application(s) identified in paragraph C.
 E. ☐ The present international application ☐ contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C. above. The application subject matter is found on pages and ☐ DOES NOT ALTER ☐ MIGHT BE CONSIDERED TO ALTER the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15

III. ☐ A Response to an Invitation from the RO/US. The following document(s) is (are) enclosed.

- A. ☐ A Request for An Extension of Time to File a Response (Attached)
 B. ☐ A Power of Attorney (General or Regular)
 C. ☐ Replacement pages:

pages		Of the description	pages		Of the abstract
-------	--	--------------------	-------	--	-----------------

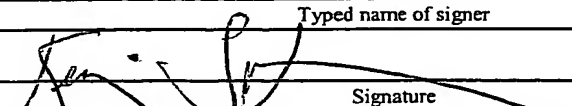
- D. ☐ Submission of Priority Documents

Priority document		Priority document	
-------------------	--	-------------------	--

- E. ☐ Fees as specified on attached Fee Calculation sheet form PCT/RO101 annex

IV. ☐ A Request for Rectification under PCT 91 ☐ A Petition ☐ A Sequence Listing Diskette

V. ☒ Other (please specify): Declaration and Power of Attorney.

The person signing this form is the:	<input type="checkbox"/> Applicant	KEVIN S. DOBSON
	<input checked="" type="checkbox"/> Attorney/Agent (Reg. No 40,296)	Typed name of signer
	<input type="checkbox"/> Common Representative	 Signature

12-03-04

EXPRESS LABEL: EU9160062299US

Per your request.

CASE NO.: AD6800 USPCT1 / 10/30/309
13JL2004

Regards

K. S. Dobson

TRANSMITTAL LETTER TO USPTO - DECLARATION, ~~2~~

Missing Requirements

ATTORNEY:

KSDobson

DT03 Rec'd PCT/PTO 21 SEP 2004